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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><b>FORM PTO-1449</b> | ATTY. DOCKET NO.<br>10123/03601 | APPLICATION NO.<br>10/762,715 |
|  | INVENTOR(S)<br>DiMatteo et al.  |                               |
|  | FILING DATE<br>January 22, 2004 |                               |

**U. S. PATENT DOCUMENTS**

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE       | NAME                | CLASS | SUBCLASS | FILING DATE |
|------------------|---------------|-------------------|---------------------|-------|----------|-------------|
| <i>PS</i>        | 4,142,525     | March 6, 1979     | Binard et al.       |       |          |             |
| <i>PS</i>        | 5,575,769     | November 19, 1996 | Vaillancourt et al. |       |          |             |
| <i>PS</i>        | 5,405,340     | April 11, 1995    | Fageol et al.       |       |          |             |
|                  |               |                   |                     |       |          |             |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE (M/D/Y)      | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|------------------|-----------------|-------------------|---------|-------|----------|-------------|----|
|                  |                 |                   |         |       |          | YES         | NO |
|                  | 2 718 909       | October 27, 1995  | FR      |       |          |             |    |
|                  | 202 08 420 U1   | October 31, 2002  | DE      |       |          |             |    |
| <i>PS</i>        | 96/41649        | December 27, 1996 | WO      |       |          |             |    |
|                  |                 |                   |         |       |          |             |    |

**OTHER DOCUMENTS**

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| EXAMINER INITIAL |  | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. |
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| EXAMINER<br><i>Philippe Dray</i>  | DATE CONSIDERED<br><i>3/3/2006</i> |
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| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE     | NAME            | CLASS | SUBCLASS | FILING DATE* |
|------------------|---------------|-----------------|-----------------|-------|----------|--------------|
| PS               | 6,375,637     | April 23, 2002  | Campbell et al. |       |          |              |
|                  | 6,442,415     | August 27, 2002 | Bis et al.      |       |          |              |
|                  | 6,033,393     | March 7, 2000   | Balbierz et al. |       |          |              |
|                  | 4,944,726     | July 31, 1990   | Hilal et al.    |       |          |              |
| PS               | 4,468,224     | August 28, 1984 | Enzmann et al.  |       |          |              |

## FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS

| EXAMINER INITIAL |  | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.  |
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|                  |  | Asch , "Venous access: options, approaches and issues," <i>Can. Assoc. Radiol. J.</i> 2001; 52(3): 153-64 [12 sheets]   |
| PJ               |  | Herts, et. al., "Power injection of contrast media using central venous catheters: feasibility, safety, and efficacy," <i>AJR Am. J. Roentgenol.</i> 2001 Feb; 176(2): 447-53. [abstract: 3 sheets]   |
|                  |  | Roth, et. al., "Influence of radiographic contrast media viscosity to flow through coronary angiographic catheters," <i>Cathet. Cardiovasc. Diagn.</i> 1991 Apr; 22(4): 290-4. [abstract: 1 sheet]  |
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|                  |  | Herts, et. al., "Power injection of intravenous contrast material through central venous catheters for CT: in vitro evaluation," <i>Radiology</i> 1996 Sep; 200(3): 731-5. [abstract: 1 sheet]  |
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|                  |  | Rogalla, et. al., "Safe and easy power injection of contrast material through a central line," <i>Eur. Radiol.</i> 1998; 8(1): 148-9. [abstract: 1 sheet]   |
|                  |  | Williamson, et. al., "Assessing the adequacy of peripherally inserted central catheters for power injection of intravenous contrast agents for CT," <i>J. Comput. Assist. Tomogr.</i> 2001 Nov - Dec; 25(6): 932-7. [abstract: 1 sheet]                       |
|                  |  | Chahoud, et. al., "Randomized comparison of coronary angiography using 4F catheters: 4F manual versus 'Acisted' power injection technique," <i>Catheter Cardiovasc. Interv.</i> 2001 June; 53(2): 221-4. [abstract: 1 sheet]                                  |
|                  |  | Walsh, et. al., "Effect of contrast agent viscosity and injection flow velocity on bolus injection pressures for peripheral venous injection in first-pass myocardial perfusion studies," <i>Technol. Health Care</i> 2002; 10(1): 57-63. [abstract: 1 sheet] |
| PJ               |  | Saito, et. al., "Diagnostic Brachial Coronary Arteriography Using a Power-Assisted Injector and 4 French Catheters with New Shapes," <i>J. Invasive Cardiol.</i> 1997 Sep; 9(7): 461-468. [abstract: 1sheet]  |

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| EXAMINER  | <i>Philip Gray</i> | DATE CONSIDERED | <i>3/31/2006</i> |
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